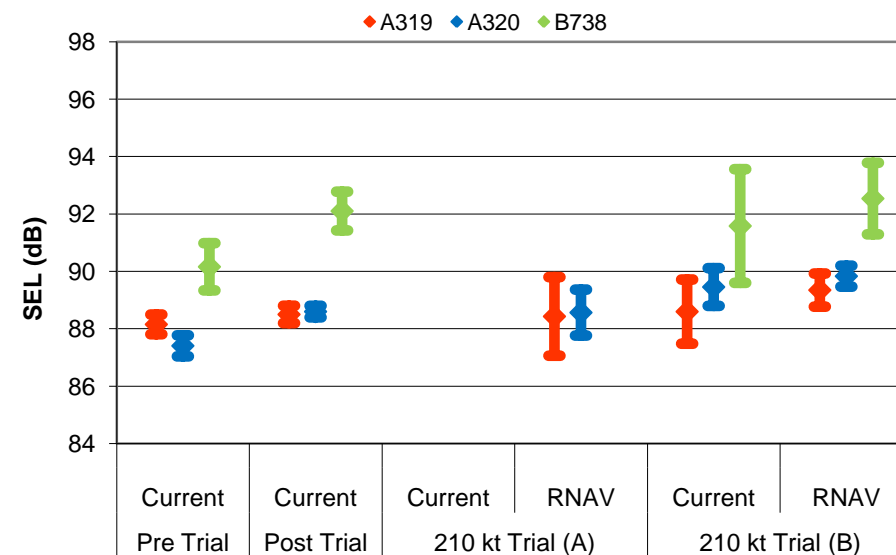
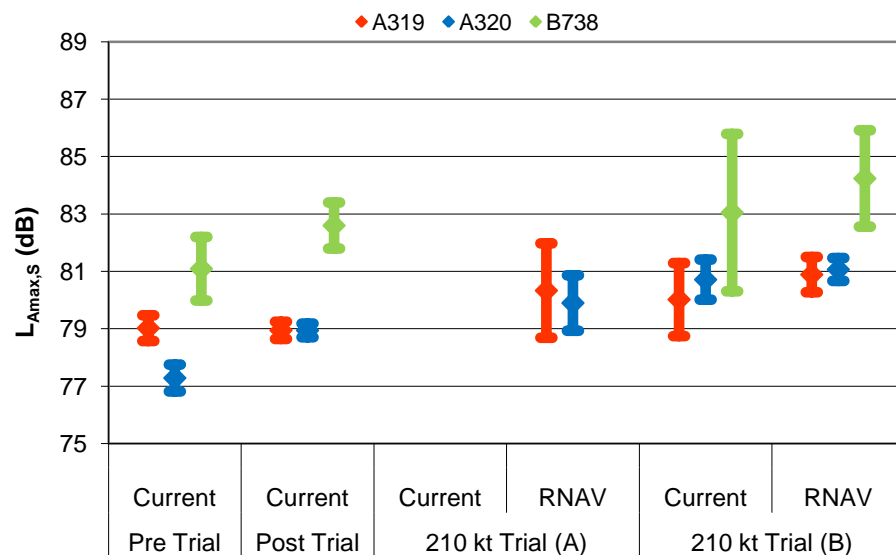


## Appendix C. Detailed Noise Monitoring Results

### South Luton Monitoring

Location: Ludlow Avenue, Luton, LU1 3RW  
 Survey Dates  
 Pre Trial 26/10/2012 – 01/11/2012  
 210 knots trial 07/03/2013 – 13/03/2013 & 30/05/2013 – 06/06/2013 (revisited)  
 220 knots trial -  
 Post Trial 25/07/2013 – 31/07/2013



Current: Aircraft flying current procedures using conventional navigation technology

RNAV: Aircraft flight the RNAV1 trial procedures

### Slip End Monitoring

Location: Slip End Village Hall, Markyate Road, Slip End, Luton, LU1 4JW

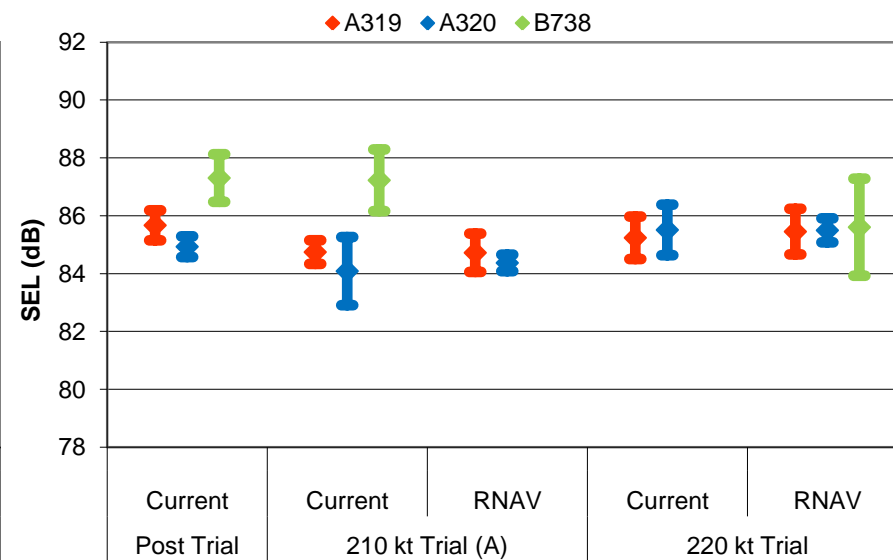
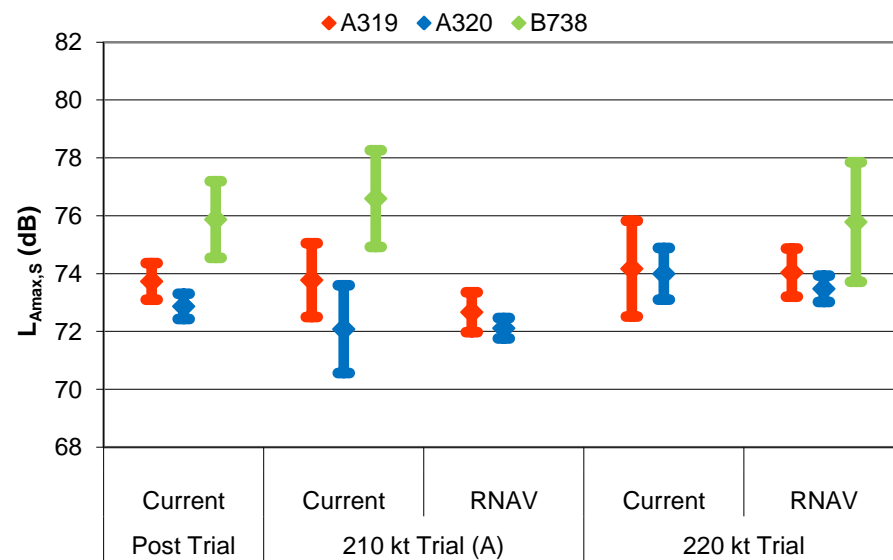
Survey Dates

Pre Trial -

210 knots trial 25/05/2013 – 30/05/2013

220 knots trial 16/05/2013 – 24/05/2013

Post Trial 27/06/2013 – 04/07/2013

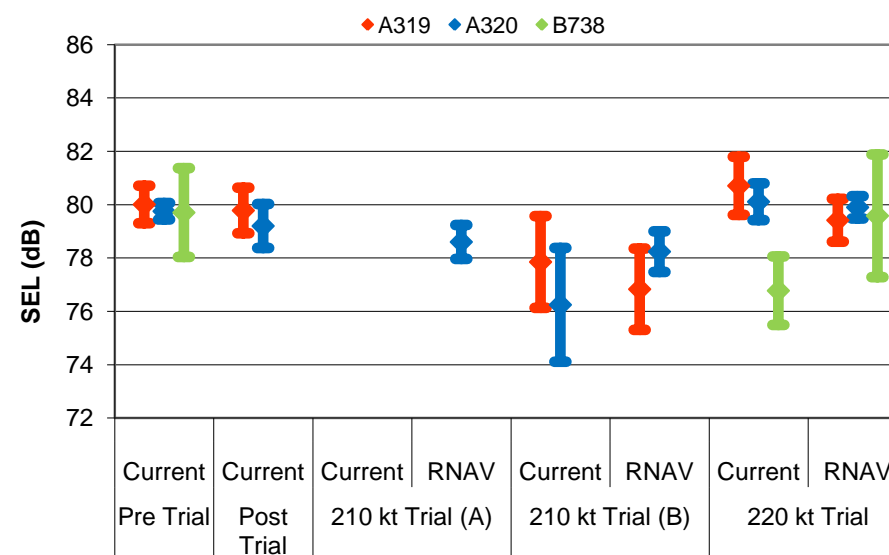
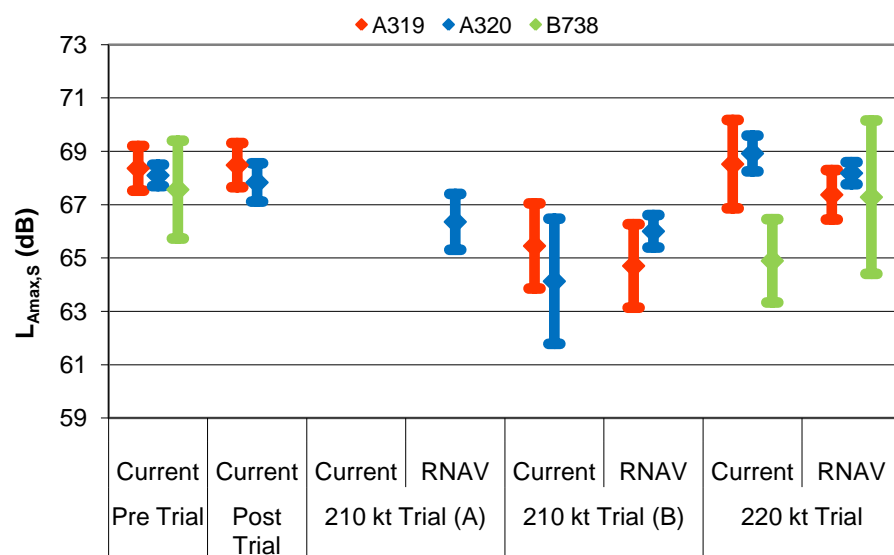


Current: Aircraft flying current procedures using conventional navigation technology

RNAV: Aircraft flight the RNAV1 trial procedures

### Flamstead Monitoring

Location: Trowley Heights, Friendless Lane, St Albans, AL3 8DE  
 Survey Dates  
 Pre Trial 28/01/2013 – 05/02/2013  
 210 knots trial 03/04/2013 – 10/04/2013 & 06/06/2013 – 13/06/2013 (Revisited)  
 220 knots trial 09/05/2013 – 16/05/2013  
 Post Trial 04/07/2013 – 11/07/2013



Current: Aircraft flying current procedures using conventional navigation technology

RNAV: Aircraft flight the RNAV1 trial procedures

### Redbourn Monitoring

Location: North Common, Redbourn AL3 7DB

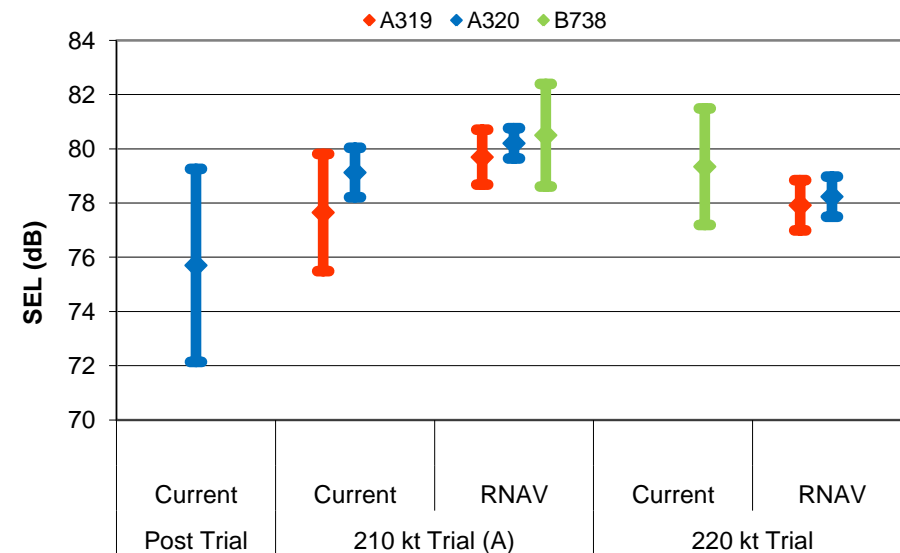
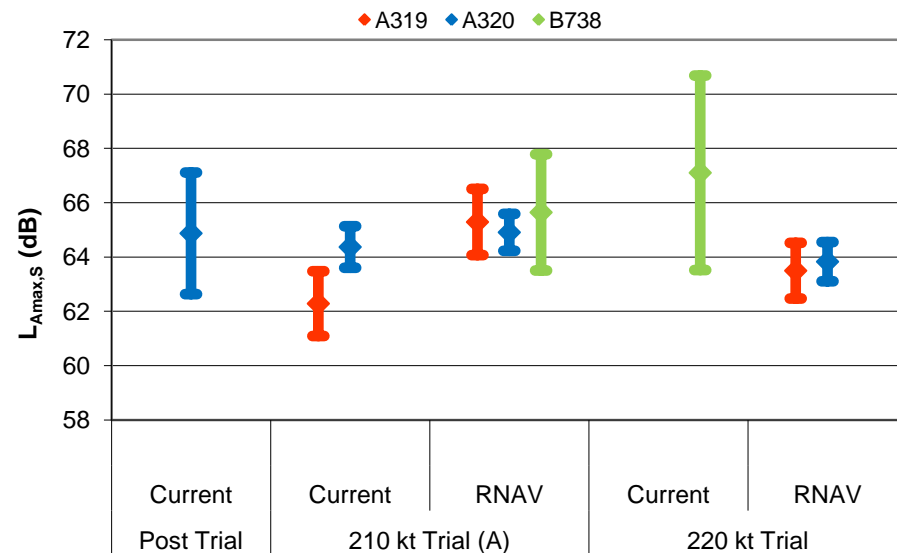
Survey Dates

Pre Trial

210 knots trial 10/04/2013 – 18/04/2013

220 knots trial 20/04/2013 – 25/04/2013

Post Trial 11/07/2013 – 19/07/2013



Current: Aircraft flying current procedures using conventional navigation technology

RNAV: Aircraft flight the RNAV1 trial procedures

### Hemel Hempstead Monitoring

Location: Grovehill / Woodhall Farm Adventure Playground, Redbourn Road, Hemel Hempstead, HP2 7BA

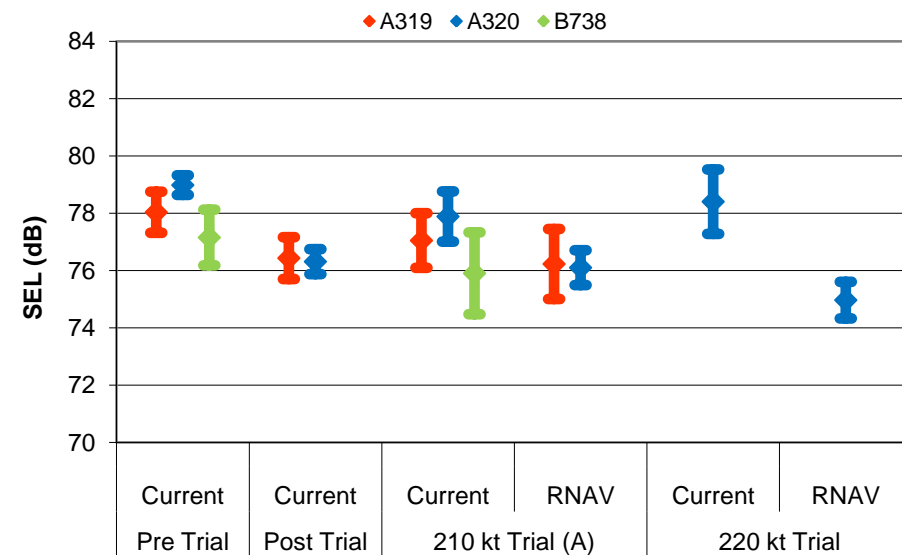
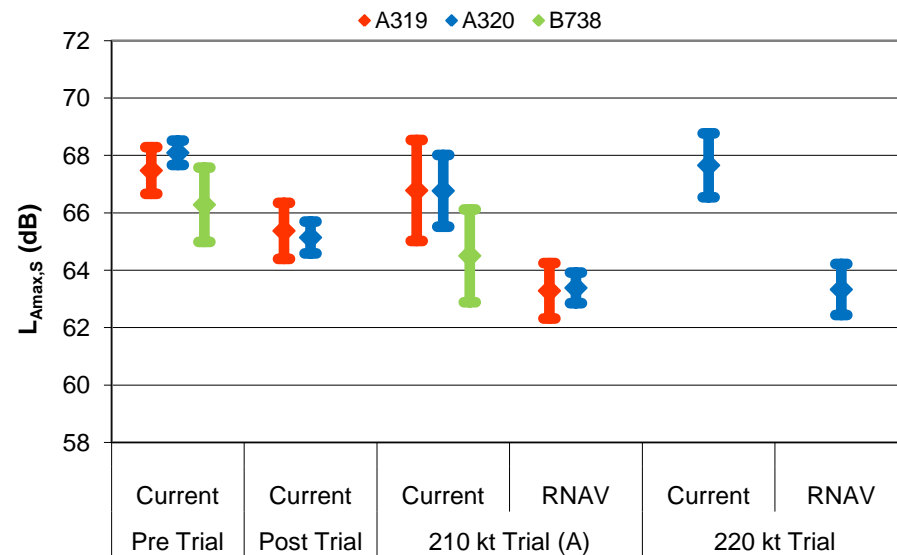
Survey Dates

Pre Trial 07/02/2013 – 19/02/2013

210 knots trial 13/03/2013 – 20/03/2013

220 knots trial 02/05/2013 – 09/05/2013

Post Trial 19/07/2013 – 25/07/2013



Current: Aircraft flying current procedures using conventional navigation technology

RNAV: Aircraft flight the RNAV1 trial procedures

### St Albans Monitoring

Location: OA Sport, Woollams Playing Fields, 160 Harpenden Road, St. Albans AL3 6BB

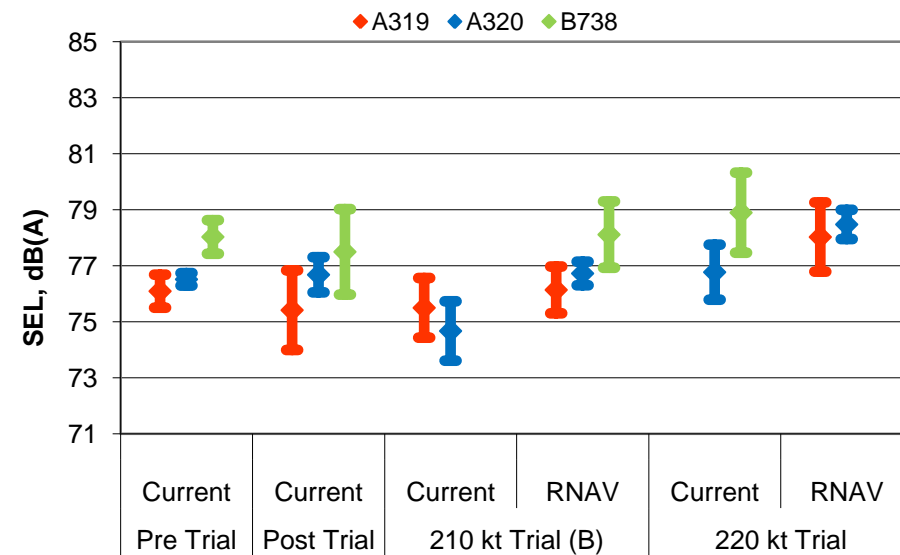
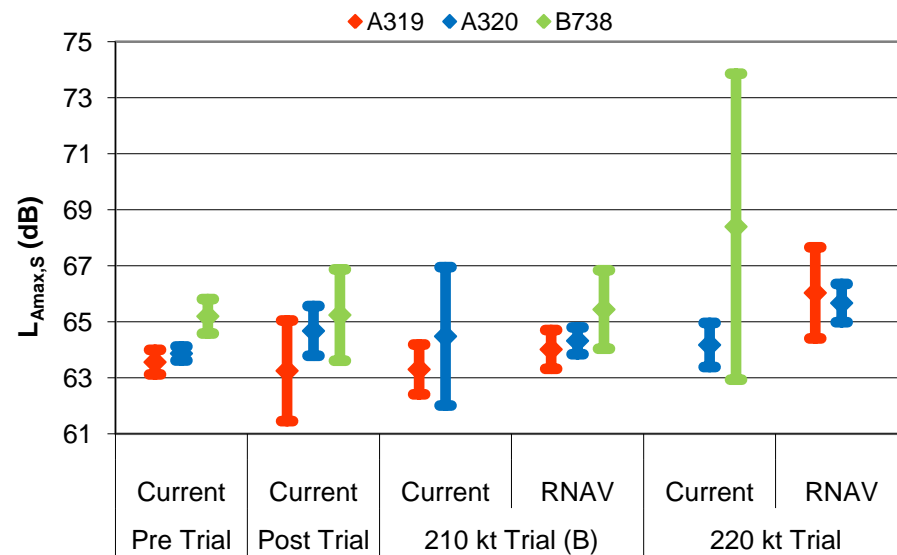
Survey Dates

Pre Trial 24/09/2012 – 14/10/2012

210 knots trial 13/06/2013 – 22/06/2013 (Revisited)

220 knots trial 25/04/2013 – 02/05/2013

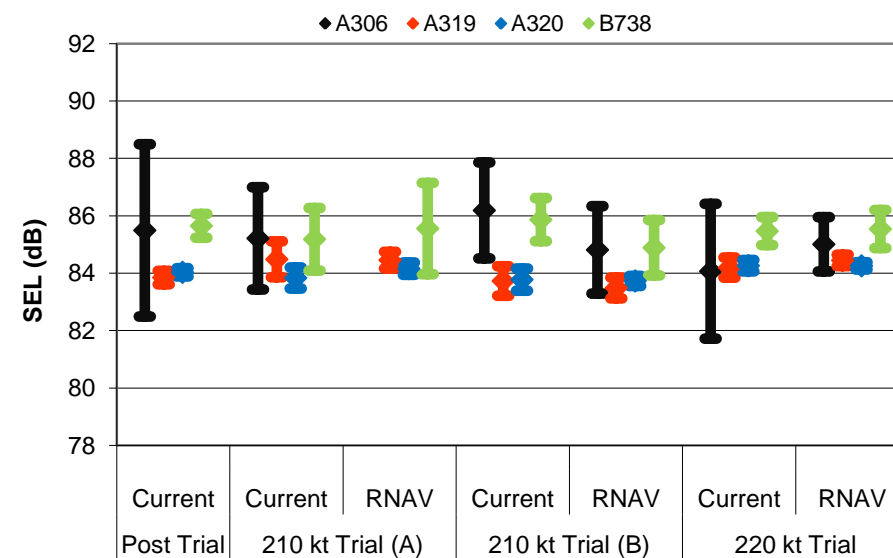
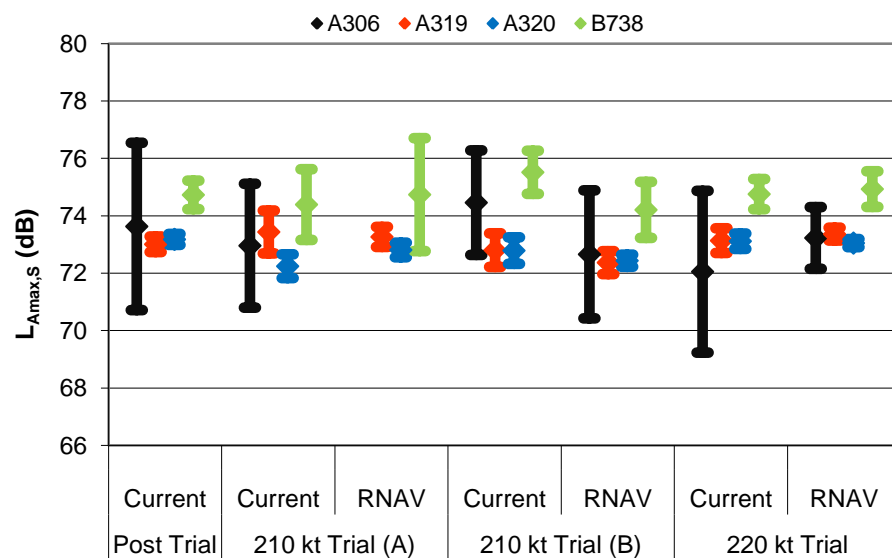
Post Trial 23/06/2013 – 27/06/2013



Current: Aircraft flying current procedures using conventional navigation technology  
 RNAV: Aircraft flight the RNAV1 trial procedures

### Grove Farm Fixed Monitoring

Location: Grove Farm, NMT2  
 Pre Trial  
 210 knots trial 07/03/2013 – 18/04/2013 & 25/05/2013 – 20/06/2013  
 220 knots trial 19/04/2013 – 24/05/2013  
 Post Trial 21/06/2013 – 19/07/2013



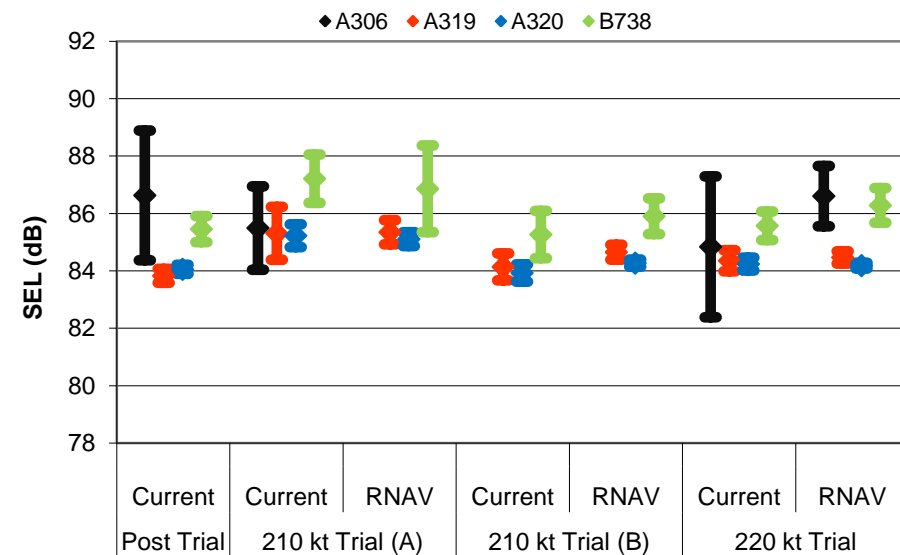
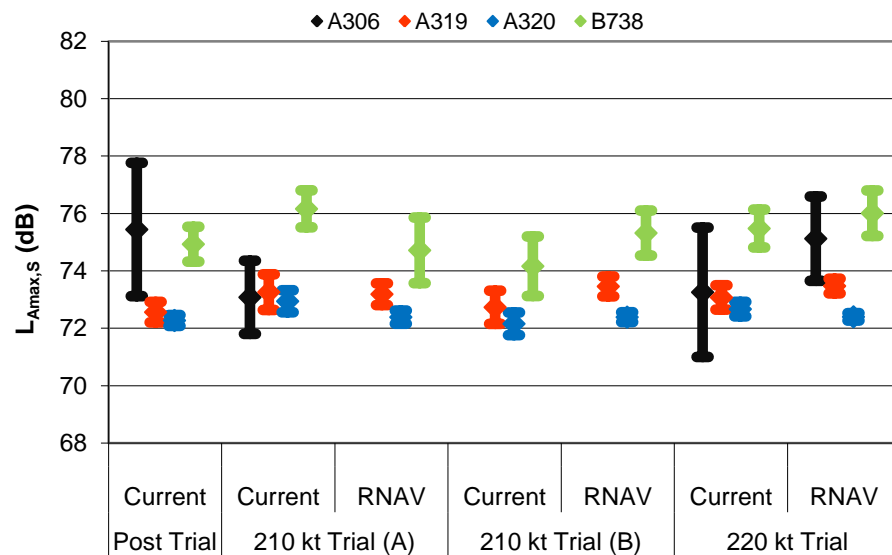
Current: Aircraft flying current procedures using conventional navigation technology

RNAV: Aircraft flight the RNAV1 trial procedures



### Pepsal End Farm Fixed Monitoring

Location: Pepsal End Farm, NMT3  
 Pre Trial  
 210 knots trial 07/03/2013 – 18/04/2013 & 25/05/2013 – 20/06/2013  
 220 knots trial 19/04/2013 – 24/05/2013  
 Post Trial 21/06/2013 – 19/07/2013



Current: Aircraft flying current procedures using conventional navigation technology  
 RNAV: Aircraft flight the RNAV1 trial procedures